INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/010608

A. CLASSIFIC Int.Cl ⁷	ATION OF SUBJECT MATTER G06F12/16, 12/00, 12/02, G11C	16/02		
According to Inte	emational Patent Classification (IPC) or to both national	classification and IPC		
B. FIELDS SE.		and the same of the		
Minimum docum Int.Cl ⁷	entation searched (classification system followed by classification 12/02, G11C	16/02		
	earched other than minimum documentation to the exten			
		suyo Shinan Toroku Koho roku Jitsuyo Shinan Koho	1996-2005 1994-2005	
Electronic data b	ase consulted during the international search (name of d	ata base and, where practicable, search te	rms used)	
C. DOCUMEN	TS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where app	propriate, of the relevant passages	Relevant to claim No.	
A	JP 2004-071033 A (Mitsubishi	Electric Corp.),	1-6	
	04 March, 2004 (04.03.04), Par. No. [0007]			
	(Family: none)			
A	JP 2002-278850 A (NEC Corp.),		1-6	
	27 September, 2002 (27.09.02) Par. No. [0016]; Figs. 1 to 3	,		
	& EP 1241677 Al			
A	JP 2002-318733 A (Matsushita	Electric Works,	1-6	
	Ltd.), 31 October, 2002 (31.10.02),			
	Par. Nos. [0015] to [0027]; F (Family: none)	ig. 2		
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× Further do	cuments are listed in the continuation of Roy C	See patent family anney	L	
	ocuments are listed in the continuation of Box C. See patent family annex. T later document published after the international filing date or priority			
"A" document d	efining the general state of the art which is not considered icular relevance	date and not in conflict with the applic the principle or theory underlying the i	ation but cited to understand	
"E" earlier appli filing date	cation or patent but published on or after the international	"X" document of particular relevance; the considered novel or cannot be consi	dered to involve an inventive	
L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other		step when the document is taken alone Y document of particular relevance; the	claimed invention cannot be	
O document re	on (as specified) ferring to an oral disclosure, use, exhibition or other means	considered to involve an inventive combined with one or more other such being obvious to a person skilled in th	documents, such combination	
	ublished prior to the international filing date but later than date claimed	*&* document member of the same patent		
	d completion of the international search	Date of mailing of the international sea	• · · · · · · · · · · · · · · · · · · ·	
2/July	γ, 2005 (27.07.05)	09 August, 2003 (0	J. 80.03)	
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PCT/JP2005/010608

(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the releva	nt passages	Relevant to claim No
A	JP 2002-032256 A (Matsushita Electric Industrial Co., Ltd.), 31 January, 2002 (31.01.02), Par. No. [0005] (Family: none)		4,5
A	JP 2004-259093 A (Casio Computer Co., Ltd. 16 September, 2004 (16.09.04), Par. No. [0055] (Family: none)	1.),	6
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